EXCERPTS OF TESTIMONY OF

DONALD E. ALBERT

NORTH COUNTY COMMUNICATIONS

VERIZON (WEST VIRGINIA)

CASE NO. 02-0254

BEFORE THE WEST VIRGINIA PUBLIC SERVICE COMMISSION VOLUME THREE OF THREE

NORTH COUNTY COMMUNICATIONS CORPORATION,

Complainant,

v. CASE NO. 02-0254-T-C

VERIZON WEST VIRGINIA, INC.,

Defendant.

CASE NO. 02-0722-T-CN NYNEX LONG DISTANCE COMPANY, dba Verizon Enterprise Solutions.

Application and filing for a Certificate of Convenience and Necessity to provide resold interexchange telecommunications services and for authority to handle local calls that are placed using the applicant's 800 access number.

CASE NO. 02-0723-T-CN
BELL ATLANTIC COMMUNICATIONS, INC.,
Dba Verizon Long Distance.

Application and filing for a Certificate of Convenience and Necessity to provide resold interexchange telecommunications services and for authority to handle local calls that are placed using the applicant's 800 access number.

TRANSCRIPT OF PROCEEDINGS had and testimony adduced at the administrative hearing in the above referenced matter, held on October 18, 2002 at 9:30 a.m. in the Howard M. Cunningham Hearing Room, 201 Brooks Street, Charleston, Kanawha County, West Virginia before JAMES D. WILLIAMS, Commission Chairman, and MARTHA Y. WALKER, Commissioner, pursuant to notice duly given to all interested parties.

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1 dealing with? Α No. 3 Strange? Whatever terminology you want to use. Unusual, unique --No. I did not get involved until about the middle of July. Let me ask this, because I think I 8 asked if of Ms. McKernan yesterday and she said you 9 were probably the better person to ask, or someone 10 else within the Verizon structure, organization. If 11 there's no policy that Verizon has, policy practice, 12 that it will not interconnect at loop facilities, 13 shared loop facilities, would there be -- would 14 there be a reason Verizon would object to an order 15 that made it clear that Verizon is expected to 16 interconnect at loop facilities if requested and the 17 capacity exists? 18 Yeah, I think there would be a number 19 of problems. The -- I guess the first would be 20 maybe just the overall broadness of that as a 21 requirement --22 Let's say -- let's take it back and 23 say interconnect at loop facilities where

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technically feasible?

1	A That narrows it, because there are
2	going to be a number of ones, because of cabling
3	distances and the configuration of the multiplexers
4	where it would not be technically feasible. The
5	what you just stated, though, the further
6	difficulties that you would still encounter, that
7	would go against a number of our existing
8	interconnection agreements. For instance, in the
9	MCI interconnection agreement, and there are others
10	that are like it, and each agreement's a little bit
11	different, but in the MCI interconnection agreement
12	it very clearly says that the facilities on
13	Verizon's side of the POI, the point of
14	interconnection, that Verizon provides those
15	physical facilities, owns them and that we're
16	responsible for engineering them and we're
17	responsible for maintaining them. And it also says,
18	correspondingly, on the CLEC's side of the POI, or
19	point of interconnection, and that's where our wires
20	and their wires physically come together, they're
21	required to do the engineering and to do the
22	maintenance. So to begin with, that broad of an
23	order would conflict with a number of
24	interconnection agreements we have that people have

already agreed to that say each party is responsible

2 for their own engineering decisions for the

gequipment that they have to provide and for the cost

4 that they have to incur.

would have is, there would be some CLECs that would go nuts. For instance, MCI is very, very service quality conscious. And MCI is after us to -- not after us, I mean, we've been trying to develop some different methods, but they are interested in a method of interconnection between our switches that is even a more robust and more battleship version than what the current interoffice facility design is. Interconnection between the two switches for loop multiplexers is, unto the design, it is less reliable and it is less secure, so some carriers, if we were required to have to interconnect with a loop MUX, somebody like MCI would go absolutely crazy.

Q Well wouldn't Verizon -- let's back up a bit. If Verizon were asked to interconnect at a facility that was technically infeasible, and I presume that lack of capacity or the shared end user objects, for example, it could bring that to the Commission and say it's not feasible to interconnect

1 at this point, and it could tell the requesting carrier we can't do it at this particular point, it's a violation of the agreement, you know, you don't have MCI's permission, whatever. That could be brought to the Commission? As a basis for 5 refusing to do it? Certainly could. I mean, there are other problems, too. Can I finish with the -- the 8 9 trouble report, we would need a waiver, really, on 10 service quality, because the trouble report rate 11 would be higher with interconnecting on a loop MUX. 12 The times to fix the trouble -- the failure rate 13 would be higher. I describe why in my written 14 testimony. The time to fix the troubles would be 15 greater with a loop multiplexer and I describe why. 16 The time that it would take us to provision trunk 17 orders over a loop multiplexer would also be longer, 18 and I describe why, so we would need waivers 19 relative to those service performance metrics. 20 Those are things today that are going to go into the 21 performance assurance plan that have been submitted 22 to the Commission, and we have a broad requirement 23 to provide parity. We can always do something less

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1	Q And I believe there's actually a
2	process in the performance assurance plan that
3	allows Verizon to come in and sort of waivers,
4	or, if you will, exemptions, exceptions to the
5	metrics based on something that the CLEC is doing?
6	A That's true. So you would need some
7	consideration given to those items. I guess in
8	summary, I won't go through all of the difficulties,
9	but that broad of a requirement, I think, would
10	force us into doing some bad engineering in some
11	particular cases, and that bad engineering would
12	wind up, as I talked earlier, without being able to
13	make the necessary evaluations and with the trunk
14	forecasts and being able to get the calls through,
15	if we do bad engineering then there's going to be
16	negative service impacts not only to the CLEC, but
17	then also to other subscribers. I think a very
18	broad requirement like that would force us, in some
19	cases, to do bad engineering.
20	Q If there's adverse service to a
21	CLEC's customers because they choose to interconnect
22	to a loop facility, and frankly, that's really going
23	to be the party that has to endure the complaints,
24	because they're end users are going to get poor

- service quality, correct?
- 2 A Yes, but there's also a negative
- 3 impact to other end users.
- 4 CHAIRMAN WILLIAMS: Excuse me, Mr.
- 5 Pearlman, where's this going?
- 6 MR. PEARLMAN: I just wanted to --
- 7 CHAIRMAN WILLIAMS: He defined that it
- 8 was technically feasible to make the connection with
- 9 the equipment at 405 Capitol Street. He is now
- 10 doing a recitation of what bad engineering might
- 11 occur if he doesn't something different. Where do
- 12 you want him to go?
- MR. PEARLMAN: I want to just finish
- 14 up about who assumes, if you will, the risk of bad
- engineering decisions in this situation.
- 16 CHAIRMAN WILLIAMS: Okay.
- 17 BY MR. PEARLMAN:
- 18 Q I guess, let me just ask that
- 19 question. If a CLEC -- a CLEC would, if I
- 20 understand how these things work, would assume the
- 21 risk of bad engineering if they want to interconnect
- 22 at a loop facility?
- A And what I was trying to describe,
- 24 and what I think I had in my written testimony, the

- 1 negative service impacts also would spill onto other
- 2 end users that were being used on that facility as
- 3 well as possibly other carriers, so what could be
- 4 effected would be people getting their basic dial
- 5 tone as well as other carriers and other customers.
- 6 Q Have any of the end users served off
- 7 the OC3 MUX at 405 Capitol -- and I assume there are
- 8 Verizon customers that are served off of that MUX,
- 9 have they filed complaints or made complaints to
- Verizon about outages, problems, transmission
- 11 service --
- 12 A None that I'm aware of.
- 13 Q We've talked about this whole sort of
- 14 case by case versus not interconnecting at retail
- facilities. Do you have authority to establish
- 16 Verizon engineering policy?
- 17 A No. No, I would be a part of coming
- 18 up with one if we did.
- 19 Q So you don't set Verizon policy?
- A No. You'd have to go a couple of
- 21 Kahunas above me to get policy type people, but in
- general we have very few policies that apply to
- engineering. Engineering, by nature, is one of a
- 24 kind and individually designed, so although I guess

- 1 policy makes sense to regulatory people, when it
- 2 comes to things that we engineer, I really can't
- 3 find anything that I would point at and say, this is
- 4 an always, always, always. Because by nature, if
- 5 you're going to engineer it you're going to do it
- 6 case specific.
- 7 Q Again, though, that's not a per se --
- 8 I think you said that's how we do it. If I
- 9 understand, what you're telling me is not Verizon
- 10 policy because you don't set Verizon policy? Right?
- 11 A I do not set Verizon policy, that's
- 12 correct. I would be a part of creating it on
- 13 something like this --
- 14 Q That's all I asked. Let me get this
- 15 cleared up. We talked about the March, 2001
- forecast that forecast, I think it was 89 DS1s, it
- was the large forecast that came in in March which
- 18 made it clear that the OC3 could not have been used
- 19 at 405 Capitol for interconnection?
- 20 A Correct.
- 22 to pursue that line of questioning. If you'll bear
- with me just a moment while I fish through these
- things. I believe it was NCC's exhibit K that Mr.

- 1 Kelsh asked you a couple of questions about earlier
- and it was, in particular, testimony of Mr. Visser,
- 3 I believe it was on page five. Let me know when you
- 4 have that?
- 5 A Got it.
- 6 Q In looking --
- 7 MS. HYER: Which exhibit?
- 8 MR. PEARLMAN: Exhibit K.
- 9 MS. HYER: K, oh, I'm sorry.
- 10 BY MR. PEARLMAN:
- 11 Q In that testimony it -- I'm sorry to
- 12 re-read it, it says, fourth, we explain why Verizon,
- 13 Maryland used dedicated entrance facilities for
- 14 interconnection rather than outside plant facilities
- and why dedicated facilities were necessary and
- 16 appropriate before. Mr. Visser works for Verizon
- 17 Services Corporation? Is that your understanding?
- 18 A I do not know absolutely, but I would
- assume so. I know he does work in multiple states
- and I think when you do work in multiple states
- 21 you're paid by Verizon Services.
- 22 CHAIRMAN WILLIAMS: The testimony says
- 23 Mr. Visser is manager of sales support for Verizon
- 24 Services Group and a business address in Valhalla,

1 New York. BY MR. PEARLMAN: Okay. Well that would be consistent with not Verizon, Maryland, but Verizon Services Corporation? 6 Correct. 7 I think you explained that what he 8 meant was that Verizon, Maryland hasn't 9 interconnected -- has used dedicated entrance 10 facilities for interconnection in Maryland, that no 11 other type of interconnection had been done in 12 Maryland? 13 For the situations where Verizon 14 builds the transport, correct. I mean, there are a 15 lot of other types of interconnection like 16 collocation and mid-span meets and other methods, 17 but for the case where Verizon builds those 18 facilities, because they're owned and operated and 19 maintained by Verizon, I think he's describing that 20 set of circumstances as a subset of all the 21 interconnections. 22 And I think we had testimony

yesterday, and I should probably get you to be the

person that testified about this, Verizon Services

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- 1 Corporation acts on behalf of the operating Verizon
- companies to implement interconnection, is that
- 3 correct?
- 4 A I guess so. I mean, I think I'm paid
- 5 by them and I'm involved in multiple states and I
- 6 think that's the case for most of the people that
- 7 work on it.
- 8 Q At least for Maryland that appears to
- 9 be the case?
- 10 A And if that's the case for Maryland,
- it'd be true for West Virginia also.
- 12 Q Okay. So interconnection is -- in
- Maryland, is handled, if you will, the design, the
- implementation, the arrangements for interconnection
- are handled by Verizon Services Corporation?
- 16 A Correct.
- 17 Q Let's go to NCC Exhibit Eight.
- 18 A Did you say H?
- 19 Q Eight. I'm sorry.
- 20 A Eight. Okay.
- 21 Q This is the portion of the Verizon,
- 22 Maryland surrebuttal testimony.
- 23 A Ah.
- Q What I'd like to do, I think you were